

Hello CoCoRaHS Observers!

Welcome to everyone who has joined since early May. You are part of the fastest growing weather network in the country. The Tennessee CoCoRaHS network has topped 300 observers in 65 counties across the Volunteer State and continues to grow. We still need to reach out to the other 30 counties in Tennessee as well as filling in a lot of space. The vision is to have one observer per square mile across Tennessee.

CoCoRaHS has already shown its value as a network by providing justification and verification of weather warnings. Several observers have sent in Hail and Intense Precipitation reports. These reports go directly into the National Weather Service operations and alert forecasters to the conditions at your location. Any time you feel the weather meets criteria for an extreme report please use the web page to let the weather service know. (see example below)

Station Number: TN-SH-4
Station Name: Germantown 0.2 WNW
Date: 6/3/2007 4:45 PM
Submitted: 6/03/2007 8:00 PM
Notes:
Taken at Registered Location: True
Precip Duration Minutes: 10
New Precip Amount: 0.48
Total Precip Amount: 0.48 inches
New Snow Depth: NA
Total Snow Depth: NA
Flooding: Minor

CoCoRaHS has been a "hot" topic in the news lately too. Thanks to everyone that volunteered to be interviewed by their local papers and spread the news about CoCoRaHS. Look for more articles in the near future.

So, where is the rain? The lack of rainfall so far this year has placed many locations in the 10 driest years since records began. Here are a few examples:

Site	Rainfall so far	Rank (Driest)
Jackson	11.48	1st
Lawrenceburg	12.55	1st
Spring Hill	13.72	1st
Gatlinburg	11.19	1st
Cleveland	14.70	1st
Chattanooga	11.83	2nd
Woodbury	13.75	2nd
Huntingdon	14.18	3rd
Smithville	14.41	3rd
Shelbyville	13.78	3rd
McMinnville	10.70	3rd

Tracking the rainfall totals from CoCoRaHS observers is helping to verify the lack of rainfall

across Tennessee. Many observers have asked if its required to report "0" (no rainfall). Its not a requirement but it is always helpful, a zero report can be very valuable when it comes time to determine the status of drought conditions.

Thanks so much for putting your time and effort into the program. All sites as of 6/6/2007 should have Names and locations plotted. If there is a problem please let me know. (Please use CoCoRaHS in the subject of your emails so it isn't stopped by the spam filter.)

If you haven't gotten a raingage yet you can order one by clicking on the WeatherYourWay.com link on the CoCoRaHS web page. (username: coco password: rahs)

If you know any else in Tennessee who would be interested in joining CoCoRaHS please forward this email to them. They can join by going to the CoCoRaHS web page.

Thanks again for participating in CoCoRaHS!
Ralph